

Water-Data Report 2008

01464538 CRAFTS CREEK AT COLUMBUS, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 40°04'44", long 74°43'06" referenced to North American Datum of 1983, Mansfield Township, Burlington County, NJ, Hydrologic Unit 02040201, on downstream right wingwall of culvert on Columbus-Mansfield Road, 0.4 mi north of Columbus, and 6.0 mi northeast of Mount Holly.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Water years 1978 to current year.

REVISED RECORDS.--WDR US-2006: 2005(M).

DRAINAGE AREA.--5.38 mi².

GAGE.--Crest-stage gage. Datum of gage is 33.71 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 880 ft³/s, Jul 6, 1989, gage height, 10.25 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 98 ft³/s, Feb 14, gage height, 4.54 ft.

DISCHARGE MEASUREMENTS WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Date	Discharge, in ft³/s
Feb 1, 2008 at 1358 hrs	22.5
Feb 1, 2008 at 1424 hrs	25.4